

MAY 17 2005

05/18/05

AF 2005

First Named Inventor	Michael Smith
Serial No.	10/656,636
Filing Date	September 5, 2003
Group Art Unit	2811
Examiner Name	Cuong Q. Nguyen
Confirmation Number	8125
Attorney Docket No.	400.245US01
Title: TRENCH CORNER EFFECT BIDIRECTIONAL FLASH MEMORY CELL	

**TRANSMITTAL  
FORM UNDER  
37 CFR 1.10  
(LARGE ENTITY)**

Mail Stop: AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**Enclosures**

**The following documents are enclosed:**

Response to Final Office Action Under 37 C.F.R. 1.116 (6 pgs.);  
 Copy of Form PTO-1449 filed May 14, 2004 (7 pgs.);  
 a return postcard.

**Please charge any additional fees or credit any overpayments to Deposit Account No. 501373.**

**CUSTOMER NUMBER 27073**

Leffert Jay & Polglaze, P.A.  
P. O. Box 581009  
Minneapolis, MN 55458-1009

**Submitted By**

Name	Kenneth W. Bolvin	Reg. No.	34,125	Telephone	(612) 312-2211
Signature	<i>Kenneth W. Bol</i>			Date	May 17, 2005

**Certificate of Mailing**

**"Express Mail" mailing label number: EV638406792US Date of Deposit: May 17, 2005**  
 These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to Mail Stop: AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)

First Named Inventor	Michael Smith
Serial No.	10/656,636
Filing Date	September 5, 2003
Group Art Unit	2811
Examiner Name	Cuong Q. Nguyen
Confirmation No.	8125
Attorney Docket No.	400.245US01

REPLY UNDER 37 C.F.R. §1.116 –  
EXPEDITED PROCEDURE –  
TECHNOLOGY CENTER 2800

Corres. and Mail  
**BOX AF**

Title: TRENCH CORNER EFFECT BIDIRECTIONAL FLASH MEMORY CELL

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Final Office Action mailed April 5, 2005, please consider the following amendments and remarks:

RECEIVED  
MAY 17 2005  
U.S. PATENT AND TRADEMARK OFFICE